

Table I 1997 Energy Burden Of New York Oil And Gas Consumers, By Eligibility For LIHEAP		Eligible for LIHEAP?				
		No		Yes		
		Mean	Median		Mean	Median
Natural Gas	Total Energy Burden	4%	3%		21%	15%
	Total Electricity Burden	2%	2%		7%	6%
	Total Natural Gas burden	2%	2%		14%	9%
Fuel Oil	Total Energy Burden	4%	4%		16%	12%
	Total Fuel oil burden	2%	2%		8%	5%
	Total Electricity Burden	2%	2%		6%	5%

DATA Source: U.S..Dept of Energy Residential Energy Consumption Survey, 1997

As reported in Energy Bills and Burdens of Low-Income Households in 1997 Economic Opportunity Studies, Washington DC, 1999.

Table II 1997 Energy Burden of New York Oil and Gas consumers, by Three Income Categories		Income Categories:		
		Eligible for LIHEAP	Moderate Income (151% of poverty guideline to 80% of NYS median income)	All Others

		Mean	Median	Mean	Median	Mean	Median
<b>Natural Gas Heat</b>	<b>Total Energy Burden</b>	23%	19%	6%	6%	4%	3%
	<b>Total Electricity Burden</b>	8%	7%	2%	2%	2%	2%
	<b>Total Natural Gas burden</b>	15%	10%	3%	3%	2%	2%
<b>Fuel Oil Heat</b>	<b>Total Energy Burden</b>	18%	12%	6%	5%	4%	4%
	<b>Total Fuel oil burden</b>	7%	5%	3%	3%	2%	2%
	<b>Total Electricity Burden</b>	9%	6%	3%	2%	2%	2%
	<b>Total Natural Gas burden</b>	3%	2%	1%	1%	0%	0%

**Table III 1997 Energy Burdens and Expenditures of NY Households Eligible for LIHEAP by Heat fuel and Type of Home**

**Low Income**

<b>Natural Gas Heat</b>		Mean	Median
Single-family Detached	Total Energy Expenditures	\$ 2,234	\$ 2,142
	Total Energy Burden	24%	15%
Single-Family Attached	Total Energy Expenditures	\$ 1,949	\$ 1,808
	Total Energy Burden	24%	18%
Apt. in bldg. w/ 2-4 units	Total Energy Expenditures	\$ 1,504	\$ 1,564

		Total Energy Burden	17%	14%
Apt. in bldg. w/ 5 or more units		Total Energy Expenditures	\$ 987	\$ 1,035
		Total Energy Burden	18%	11%

**Fuel Oil Heat**

**Mean**

**Median**

Single-family detached		Total Energy Expenditures	\$ 1,670	\$ 1,719
		Total Energy Burden	11%	9%
Single-Family Attached			N/A	N/A
Apt. in bldg. of 2-4 units		Total Energy Expenditures	\$ 1,483	\$ 1,313
		Total Energy Burden	19%	12%
Apt. in bldg. of 5 or more units		Total Energy Expenditures	\$ 986	\$ 938
		Total Energy Burden	14%	11%

**Table IV New York State – 1997 Temperatures as Heating and Cooling Degree Days**

	<b>Mean</b>	<b>Median</b>
HDD 65	5577.94	4859.00
CDD 65	774.99	932.00

**Table V New York State – 1997 Average Delivered Cost of Major Fuels to LIHEAP-eligible consumers**

	<b>Mean</b>	<b>Median</b>
<b>Natural gas per mcf</b>	\$12.81	N/A
<b>Fuel Oil per gallon</b>	\$0.79	\$0.65
<b>Electricity Per Kwh</b>	\$0.15	\$0.17